



WAF

PTO/SB/21 (11-07)

Approved for use through 11/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

17

Application Number

09/978,469

Filing Date

10/17/2001

First Named Inventor

Lou King

Art Unit

2189

Examiner Name

PEIKARI, Behzad

Attorney Docket Number

PD-201079

### ENCLOSURES

(Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☒

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☒

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐

Landscape Table on CD

☐

After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☐

Other Enclosure(s) (please identify  
below):

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

The DIRECTV Group, Inc.

Signature

Printed name

Anthony J. Orler

Date

November 14, 2007

Reg. No.

41,232

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Janel Shibata

Date

November 14, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on November 14, 2007.

Date: November 14, 2007

Janet Shibata

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Lou KING et al.	<b>Reply under 37 CFR 1.116 EXPEDITED PROCEDURE</b>
Application No.:	09/978,469	Examiner: Ko, D.
Filed:	October 17, 2001	Group Art Unit: 2189
For:	METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR EFFICIENT STORAGE OF DATA	November 14, 2007

Mail Stop AF  
Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 CFR 1.116**

Sir:

In response to the final Office Action mailed October 19, 2007, please amend the above identified application as follows:

AMENDMENT TO THE DRAWINGS.....2  
AMENDMENT AND PRESENTATION OF CLAIMS.....3  
REMARKS.....11